



SHINOJ UNNIKRISHNAN
CHIEF ENGINEER
Sea Cliff Hotel and Village, Tanzania

PERSONAL PROFILE

I'm a Mechanical Engineer over 20 year's demonstrated history of working experience in two areas.

- 1) Experienced in Hotel operation and maintenance
- 2) MEP operations of Facilities management (Specialized in HVAC and plant management)

Excellent communication skills with proven interaction between client and co-workers. Self-motivated and Strong operations professional.

WORK EXPERIENCE



Chief Engineer

Sea cliff Hotel and Village – From June 2022

Roles and Responsibilities:

- Lead the Engineering Team in the day-to-day engineering and maintenance operations of the hotel, including service standards, equipment schedules, and work schedules
- Communicate with Housekeeping to coordinate and prioritize maintenance activities for Guest rooms and public areas
- Develop systems and procedures to ensure the health and safety of Guests and Team Members, as well as the proper conditions for plants, machinery, and property
- Communicate with Government agencies to ensure full compliance with statutory regulations
- Prepare Capital and Repairs and Maintenance budgets for Engineering
- Perform daily checks around the hotel
- Conduct lift emergency release procedures as required
- Diagnose, maintain, and repair mechanical equipment within the hotel
- Ensure good relationships are built with internal and external customers
- Maintenance of all hotel fixtures and fittings to ensure they are in safe condition and take action when any unsafe situations arise
- Develop, implement, and direct all emergency programs
- Develop, implement and manage energy conservation programs for the property to minimize expenses
- Coordinate renovation bidding, define the cost and scope of the project, and oversee the general contractor and subcontractors to ensure quality work is performed cost-effectively
- Perform special projects and other responsibilities as assigned
- Identify and introduce environmentally friendly systems and equipment
- Monitor Key Performance Indicators for the Engineering Department and take corrective action, as required, to improve equipment inventory, quality audit, productivity, and other objectives
- Manage all Team Member related activities, including recruitment, performance management, training, career planning, disciplinary matters, and team motivation

CONTACT ME AT

📍 Tanzania,

✉️ shinoj_81@hotmail.com

☎️ +255768484162

CAREER OBJECTIVE

Secure a responsible career opportunity to fully utilize my experience, training and skills, while making a significant contribution to the success of the company.

SKILLS SUMMARY

- Hotel operation and maintenance
Integrated Facility
- management skills
Centrifugal chiller plant operation and maintenance
- MEP operation and maintenance
- The ability to work under pressure and multi-task
Good team leader with
- excellent communication skills
- Utilization of effective resource and manpower management
- Disciplined responsible and hard working
- Punctual and dedicated to work

AREA OF STRENGTH

- Experience in planning and coordinating the works, Preparation of work schedule and timely execution of the same
- Expertise in preparation of scope of work and evaluation of quotations from contractor coordinating and pursuing strong
- relations with area managers, consultants and supporting agencies e.g. Procurement, Contractors, Admin and Finance for ensuring on time deliverables

Academic : S.S.L.C in 1996

Professional :
V.H.S.E M.R.R.T.V 1996-1998

Diploma in Refrigeration and air condition (1998-2001)

Mechanical engineering from IIE (2009- 2011)



BANYAN TREE
HOTELS
LA QIALE
MUSHAIREB

Assistant Chief Engineer

Banyan Tree Hotel Doha Qatar (ACCOR Hotels) from January- 2020

Roles and Responsibilities:

- Responsible for coordinating and overseeing the daily operations of the engineering functions in hotel and residence (126 hotel room and 215 apartments) 270063 sq. area.
- To ensure that the property and assets are maintained up to standard and assist DOE to appointment of suitable competent personnel
- Observe activities to ensure adherence to policies and operating procedures
- Assists in the implementation, co-ordination and monitoring of the CAFM and Royal services (include the Fire, Life and Safety Matrix, PPM and Work Order Systems)
- Manage store, materials, supplies and methods, sourcing and negotiating qualified Supplier or contractors' bids, reviewing contracts, and quality control.
- In-depth knowledge of health and safety regulations Familiarity with plumbing, electrical, sewer and HVAC systems; Experience in administrative processes (municipality and Civil defiance regulation and requirements) Ability to spot safety risks and address needs quickly
- Assist and coordinate timely budget and forecasts regarding, but not limited to business levels, financial requirements, personnel need, and organization plans needed to support the hotel operations.
- Inspect all the emergency tools on a regular basis and ensure they are working fine
- Train the staff to act in emergency situations as and when they arise
- Spot the areas of improvement and take measures to improve those areas
- Ensure all the technicians and janitors are doing their job properly
- Prepare the necessary reports and ensure that the budget is being followed



CITY SEASONS
GROUP OF HOTELS

"Hospitality for all Seasons"

Assistant Chief Engineer (HOD)

City season Hotel bur Dubai |August 2017 – July 2019

Roles and Responsibilities:

- Familiar and complies with the hotel's mission and standards in performing maintenance activities. Maximize maintenance team potential with a balanced focus on operations, guests, employee and owners' satisfaction.
- Represents the engineering department during the HOD meetings.
- Oversee the maintenance tasks, work orders, and special projects ensuring timely and accurate completion.
- Maintain the physical appearance and operational efficiency of the hotel including physical, mechanical, electrical, plumbing etc.
- Installation & maintenance of all equipment related to HVAC, DG Sets, Water treatment, Fire Safety etc.
- Ensure that stores have adequate stocks of materials, equipment, and tools and are kept in a clean and safe environment.
- Ensure the proper use and periodic maintenance of all equipment.
- Perform daily and weekly property document inspections.
- Provide training to staff on supplies, inventory, maintenance and ordering procedures.

- Train engineering department staff on correct maintenance procedures and assists in repairs as needed.
- Maintain, monitor and test hotel's emergency and security systems, features like Fire Alarm, CCTV, etc
- Develop, implement, and direct all emergency programs.
- Develop, implement and manage energy conservation programs for the property to minimize expenses.
- Maintain budgets, expenses and activity logs
- Monitor and maintain municipality requirement and regulations (water quality, swimming pool)
-

Maintenance Engineer (Plant management)



Emirates Palace Hotel Abu Dhabi. | May 2016-Jun 2017

- Operates and oversees all electro mechanical equipment such as York centrifugal chillers, (2000 T X6) Centrifugal pumps, VFD, soft starters, cooling towers, etc. to provide utilities to hotel buildings.
- Performs preventive maintenance, troubleshooting, repairs, modifications, replacements and installations of electronic, direct digital, pneumatic, and PLC (Programmable Logic Controllers) controls and devices for chillers, chiller components, supporting equipment to include controls, meters, relays, sensors, analog I/O, isolated and non-isolated I/O, VFD's, switches, controllers, transmitters, gauges, thermostats, and other similar devices
- Records data such as, but not limited to, temperature of equipment, hours of operation, energy consumed, pressure, water levels, analysis of condensed water, voltage loads, meters and gauges or automatic recording devices at specified intervals to verify operating conditions. Maintains logs to ensure recordings are accurate and thorough.
- Maintains equipment by tightening fittings, repacking bearings, replacing packing glands, gaskets, valves, recorder and gauges, and cleaning or replacing burners or other components, using hand and/or power tools.
- Performs preventative maintenance activities; and diagnoses equipment malfunctions and operating efficiency of mechanical equipment, including replacement filters, belts, greasing bearings, liberating dampers, etc...
- Checking of entire system health like oil level, break, low and high pressure, circuit breakers, auxiliary supply, cooling water pumps, step up transformer etc.
- Operations of mechanical seal, maintenance seal and main inlet valve (MIV).
- Sequence of operations to be followed for proper and safety

Facility Supervisor (HVAC)



Qatar Airways Doha Qatar | May 2012 – April 2016

- Directs repair and maintenance of all HVAC equipment including air handlers, chilling and DX systems, air quality equipment including energy recovery make-up, exhausted air systems, checks chemical treatment of chilled water in under Qatar Airways Facility and property departments (Staff Accommodations)
- Coordinates and supervise maintenance, work electrical, carpentry and outside contractors.

1) Organization : **YORK INTERNATIONAL CORPORATION QATAR**
 Period : from December 2008 to January 2012
 Position : Centrifugal chiller technician



2) Organization : **EMIRATES PALACE HOTEL, ABU-DHABI. UAE**
 Period : From January 2007 to December 2008



Position : H.V.A.C TECHNICIAN

3) Organization : FUJAIRAH NATIONAL GROUP
Period : April 2004 to December 2006
Position : H.V.A.C TECHNICIAN



4) Organization : E.T.A ENGINEERING LTD
Project : Le Meridian 5* hotel Cochin
Period : June 2001 to October 2002
Position : Mechanical supervisor



- Experienced in Y.K centrifugal chiller maintenance, testing and commissioning
- Member of the commissioning team of Pearl Qatar, the largest district cooling project of the world under Qatar Cool (2500 T X 56)
- To deliver all MEP related activities complying to required standards within the project duration.
- Implement project specific strategies for safety, risk, quality, planning, and the environment.
- Commissions all unit and its annual maintenance contract under E.T.A Engineering Cochin
- Commissions plants and its annual maintenance contract under E.T.A Engineering Cochin